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December 8, 2003

ATTORNEY DOCKET NO.: 04329.3193

CUSTOMER NO. 22,852

**MAIL STOP PATENT APPLICATION**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

New U.S. Patent Application

Title: **FLAT PANEL X-RAY DETECTOR**

Inventors: **1) Mitsushi IKEDA, 2) Toshiyuki OKA, 3) Mutsuki YAMAZAKI, 4) Masaki ATSUTA, and 5) Akira KINNO**



Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application - 45 pages, including 2 independent claims and 20 claims total.
2. Drawings - 4 sheets of formal drawings containing 8 figures.
3. Declaration and Power of Attorney.
4. Recordation Form Cover Sheet and Assignment to **KABUSHIKI KAISHA TOSHIBA**.
5. Certified copy of Japanese Patent Application No. 2002-357121, filed December 9, 2002.
6. Information Disclosure Statement and Information Disclosure Citation, PTO 1449 with document attached.
7. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$ \$770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	20	-	20	0	x \$18	
Independent Claims	2	-	3	0	x \$86	
<input type="checkbox"/> Presentation of Multiple Dep. Claim					+\$290	
Subtotal						\$ 770.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 770.00

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8. A check for \$810.00 is enclosed. The fee includes:  
  
\$770.00 filing fee; and  
  
\$40.00 Assignment recordation fee.

Applicants claim the right to priority based on copy of Japanese Patent Application No. 2002-357121, filed December 9, 2002.

Please address all correspondence with respect to this application to:

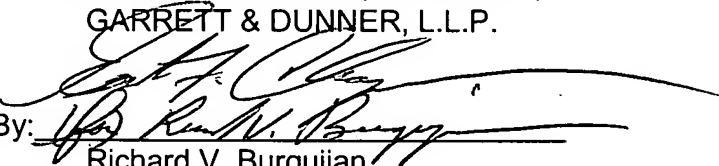
**Finnegan, Henderson, Farabow,  
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1300 I Street, N.W.  
Washington, D.C. 20005-3315**

Please accord this application an application number and filing date and record and return the Assignment to the undersigned.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:   
Richard V. Burgujian  
Reg. No. 31,744

RVB/FPD/sci  
Enclosures

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